

Mastervolt BattMan Pro



Battery monitor

Rating: Not Rated Yet

Price

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Manufacturer [Mastervolt](#)

Description

An affordable battery monitor that does exactly that: providing critical information about the status of your battery bank under all circumstances. Moreover it will warn you when your battery bank is empty. Also displays the remaining time until your battery needs to be charged and stores special battery status events.

Merkmale:

- Battery monitor
- 12/24 V DC with large, splash proof display (IP65) and power bar
- Displays remaining time and stores special battery status events

General specifications:

- Number of battery outlets: 2; service (fully), starter (voltage)
- Display/read-out: voltage, current, amp-hours, time remaining, battery capacity in %, special battery status events
- Languages on display: universal
- Dimensions (HxWxD): Ø 64/79 mm
- Dimensions Shunt (HxWxD): M8 - 87 x 45 x 35 mm
- Built-in depth incl./excl. cover box: Ø 52/79 mm
- Weight: 0,15 kg

Technical specifications:

- Max. Ah capacity: 9999 Ah
- Supply voltage: 9-35 V
- Voltage range: 0-35 V Current consumption (backlight off): 8 mA/12 V, 6 mA/24 V
- Current consumption (backlight on): 30 mA/12 V, 18 mA/24 V
- Voltage resolution: 0,01 V
- Voltage accuracy: ± 0.3%

- Shunt specification: 500 A/50 mV (Service Set)
- Current measurement range: 0-500 A (optional 900 A/50 mV)
- Current accuracy: $\pm 0,4 \%$ Battery alarm contact: ja, potentialfrei
- Remaining time indication: yes
- Historical data: yes
- MasterBus compatible: no
- Connection cable (6-wire) necessary: yes
- Modular cable necessary: no